

Work Order ID: 107512

September-27-13 7:32:09 AM

107512

Page 1

Item ID: D4032-041

Accept

N900040100

Setup Start *NS1*

Revision ID:

Item Name: Short Basket Assembly (350)

Stop *NS2*

Start Date: 9/27/13 Start Qty: 1.00

1

Cust Item ID:

Required Date: 10/11/13 Req'd Qty: 1.00

1

Customer:

Reference:

Approvals: Process Plan: ML5

Date: 13-09-27 Tooling:

Date:

Run Start *NR1*

QC:

Date: _____ SPC (Y/N):

Date: _____

Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr	Revision Nbr
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D4032	E
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100	Pick Kit	0.00							DAS 26 9.89
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100	Memo	0.00							
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Packaging									
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Packaging									
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110	Assemble as per dwg	0.00							
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110	Memo	0.00							
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HandFinish									
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Hand Finishing									
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****Mask label plate to size of D4086 label, use scotchbrite red pad to lightly sand area for label ****

120	QC5- Inspect part completeness to step on W/O	0.00							
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120	Memo	0.00							
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QC									
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Quality Control									
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DAS
05
13-10-08

NCR: Yes / No

WORK ORDER NON-CONFORMANCE / UPDATE

DQA: _____ Date: _____

QA Closed:

Work Order: _____				DISPOSITION		AGAINST DEPARTMENT/PROCESS					
				Rework <input type="checkbox"/>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>			
				Scrap <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coor. <input type="checkbox"/>	Quality <input type="checkbox"/>			
				Use-as-is <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>			
				Work Order Update <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>				
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance		Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector	
Doc/Data											
Equip/Tooling											
Operator											
Material											
Setup											
Other											
Process											
Supplier											
Training											
Unapproved											
FAULT CATEGORY											
Landing Gear				General							
Bending	Bend	Grain	Ovalized	Pressure/Forced							
Centre Not Concentric to O/S	BOM/Route	Hardware	Over/Under tolerance	Temperature/Cure							
Cracks	Broken/Damaged	Inspection Incomplete	Part Incorrect	Weld							
Crushed/Crimped	Burrs	Instructions Incomplete/Unclear	Part Lost/Missing	Wrong Stock Pulled							
Cuffs	Contamination	Maintenance	Part Moved								
Heat Treat	Countersink	Mislabeled	Positioned Wrong								
Inspection Strip in Tube	Cut Too Short	Misread	Power Loss/Surge								
Ripples in Bend	Drill Holes	Offset	Other								
Torque Waves in Extrusion	Drawing	Out of Calibration									
Turning Sequence	Finish	Out of Sequence									
Wave/Twist in Tube	Folio	Outside Dimensions									

Work Order ID 107512

107512

Page 2

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Item ID:	D4032-041	Accept	*N900040100*	Setup	Start	*NS1*		
Revision ID:						Stop	*NS2*	
Item Name:	Short Basket Assembly (350)							
Start Date:	9/27/13	Start Qty:	1.00	*1*	Cust Item ID:			
Required Date:	10/11/13	Req'd Qty:	1.00	*1*	Customer:			
Reference:						Run	Start	*NR1*
Approvals:	Process Plan:	Date:	Tooling:	Date:			Stop	*NR2*
	QC:	Date:	SPC (Y/N):	Date:				

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130 *130* Packaging	Identify as per dwg & Stock Location: Memo PPP 107511	0.00							Sh 13-10-8
140 *140* QC Quality Control	QC21- Final Inspection - Work Order Release Memo	0.00							JJ / 10/13-10-9

W 13-10-08

NCR: Yes / No

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order: _____			DISPOSITION			AGAINST DEPARTMENT/PROCESS					
			Rework <input type="checkbox"/>	Scrap <input type="checkbox"/>	Use-as-is <input type="checkbox"/>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>		
			Work Order Update <input type="checkbox"/>	Machining <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Finishing <input type="checkbox"/>	Prod. Eng. Coor. <input type="checkbox"/>	Quality <input type="checkbox"/>		
				Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Supplier <input type="checkbox"/>	Other <input type="checkbox"/>			
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance		Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector	
Doc/Data											
Equip/Tooling											
Operator											
Material											
Setup											
Other											
Process											
Supplier											
Training											
Unapproved											
FAULT CATEGORY											
Landing Gear				General							
	Bending <input type="checkbox"/>	Bend <input type="checkbox"/>	Grain <input type="checkbox"/>	Ovalized <input type="checkbox"/>	Pressure/Forced <input type="checkbox"/>						
	Centre Not Concentric to O/S <input type="checkbox"/>	BOM/Route <input type="checkbox"/>	Hardware <input type="checkbox"/>	Over/Under tolerance <input type="checkbox"/>	Temperature/Cure <input type="checkbox"/>						
	Cracks <input type="checkbox"/>	Broken/Damaged <input type="checkbox"/>	Inspection Incomplete <input type="checkbox"/>	Part Incorrect <input type="checkbox"/>	Weld <input type="checkbox"/>						
	Crushed/Crimped <input type="checkbox"/>	Burrs <input type="checkbox"/>	Instructions Incomplete/Unclear <input type="checkbox"/>	Part Lost/Missing <input type="checkbox"/>	Wrong Stock Pulled <input type="checkbox"/>						
	Cuffs <input type="checkbox"/>	Contamination <input type="checkbox"/>	Maintenance <input type="checkbox"/>	Part Moved <input type="checkbox"/>							
	Heat Treat <input type="checkbox"/>	Countersink <input type="checkbox"/>	Mislabeled <input type="checkbox"/>	Positioned Wrong <input type="checkbox"/>							
	Inspection Strip in Tube <input type="checkbox"/>	Cut Too Short <input type="checkbox"/>	Misread <input type="checkbox"/>	Power Loss/Surge <input type="checkbox"/>	Other <input type="checkbox"/>						
	Ripples in Bend <input type="checkbox"/>	Drill Holes <input type="checkbox"/>	Offset <input type="checkbox"/>								
	Torque Waves in Extrusion <input type="checkbox"/>	Drawing <input type="checkbox"/>	Out of Calibration <input type="checkbox"/>								
	Turning Sequence <input type="checkbox"/>	Finish <input type="checkbox"/>	Out of Sequence <input type="checkbox"/>								
	Wave/Twist in Tube <input type="checkbox"/>	Folio <input type="checkbox"/>	Outside Dimensions <input type="checkbox"/>								

Picklist Print

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Page 1 / 9

Work Order ID: 107512

107512

Parent Item: D4032-041

D4032-041

Parent Item Name: Short Basket Assembly (350)

Start Date: 9/27/13

Required Date: 10/11/13

Start Qty: 1.00

Required Qty: 1.00

Comments:

IPP RevA: new issue DD 09.12.02 verified by:EC IPP Rev:B as per PA3 DD 10.03.10 verified by:EC IPP Rev:C as per RevA DD 10.03.23 verified by:EC IPP Rev:D as per dwg revC DD 10.04.20 verified by:EC IPP Rev:E as per dwg revD DD 10.08.18 verified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D2530		Manufactured	No			100	Each	5.0000	1	1			DAS 26 9-89

D2530

Handle Weldment

Location	Loc Qty	Loc Code
ST255	5	
103407	1	
92130	1	
98072	3	

D2535

Manufactured

No

100

Each

129.0000

2

2

DAS

26

9-89

D2535

Spring

Location	Loc Qty	Loc Code
ST011	129	
100552	98	
102576	31	

13-10-7

2x

NCR: Yes / No

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order: _____			DISPOSITION		AGAINST DEPARTMENT/PROCESS					
			Rework Scrap Use-as-is Work Order Update	Skid-tube Machining Thermoforming Large Fab	Crosstube Small Fab Finishing Composite	Water Jet Prod. Eng. Coor. Rec/Store/Packaging Supplier	Engineering Quality Other			
Part No. _____ NCR No. _____										
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector	
Doc/Data										
Equip/Tooling										
Operator										
Material										
Setup										
Other										
Process										
Supplier										
Training										
Unapproved										
FAULT CATEGORY										
Landing Gear	General									
	<input type="checkbox"/> Bending	<input type="checkbox"/> Bend	<input type="checkbox"/> Grain	<input type="checkbox"/> Ovalized	<input type="checkbox"/> Pressure/Forced					
	<input type="checkbox"/> Centre Not Concentric to O/S	<input type="checkbox"/> BOM/Route	<input type="checkbox"/> Hardware	<input type="checkbox"/> Over/Under tolerance	<input type="checkbox"/> Temperature/Cure					
	<input type="checkbox"/> Cracks	<input type="checkbox"/> Broken/Damaged	<input type="checkbox"/> Inspection Incomplete	<input type="checkbox"/> Part Incorrect	<input type="checkbox"/> Weld					
	<input type="checkbox"/> Crushed/Crimped	<input type="checkbox"/> Burrs	<input type="checkbox"/> Instructions Incomplete/Unclear	<input type="checkbox"/> Part Lost/Missing	<input type="checkbox"/> Wrong Stock Pulled					
	<input type="checkbox"/> Cuffs	<input type="checkbox"/> Contamination	<input type="checkbox"/> Maintenance	<input type="checkbox"/> Part Moved						
	<input type="checkbox"/> Heat Treat	<input type="checkbox"/> Countersink	<input type="checkbox"/> Mislabeled	<input type="checkbox"/> Positioned Wrong						
	<input type="checkbox"/> Inspection Strip in Tube	<input type="checkbox"/> Cut Too Short	<input type="checkbox"/> Misread	<input type="checkbox"/> Power Loss/Surge						
	<input type="checkbox"/> Ripples in Bend	<input type="checkbox"/> Drill Holes	<input type="checkbox"/> Offset							
	<input type="checkbox"/> Torque Waves in Extrusion	<input type="checkbox"/> Drawing	<input type="checkbox"/> Out of Calibration							
	<input type="checkbox"/> Turning Sequence	<input type="checkbox"/> Finish	<input type="checkbox"/> Out of Sequence							
	<input type="checkbox"/> Wave/Twist in Tube	<input type="checkbox"/> Folio	<input type="checkbox"/> Outside Dimensions							

Picklist Print

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Page 2

Work Order ID: 107512

107512

Parent Item: D4032-041

D4032-041

Parent Item Name: Short Basket Assembly (350)

Start Date: 9/27/13

Required Date: 10/11/13

Start Qty: 1.00

Required Qty: 1.00

D2537

Manufactured No

100

Each

128.0000

2

2

DAS

26

9-89

D2537

Bushing

**

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
ST008	30	
102982	30	
ST011	98	
100454	32	2L
103608	24	
103861	40	
98426	2	

D3917-3

Manufactured No

100

Each

195.0000

**

DAS

26

9-89

D3917-3

Washer

6

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
ST072	195	
100397	34	6X
103536	41	
104859	120	

D3953-3

Manufactured No

100

Each

51.0000

**

DAS

26

9-89

D3953-3

Gas Spring Stud, Lid

2

13-10-7

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
GA	1	
87592	1	
ST076	50	
102196	16	2A
106870	20	
88494	14	

NCR: Yes / No

WORK ORDER NON-CONFORMANCE / UPDATE

DQA: _____ Date: _____

QA Closed: Date:

Work Order: _____				DISPOSITION		AGAINST DEPARTMENT/PROCESS										
				Rework Scrap Use-as-is Work Order Update	Skid-tube Machining Thermoforming Large Fab	Crosstube Small Fab Finishing Composite	Water Jet Prod. Eng. Coor. Rec/Store/Packaging Supplier	Engineering Quality Other								
Part No. _____																
NCR No. _____																
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector							
Doc/Data																
Equip/Tooling																
Operator																
Material																
Setup																
Other																
Process																
Supplier																
Training																
Unapproved																
FAULT CATEGORY																
Landing Gear				General												
Bending	General			Bend	General			Grain	General			Ovalized	General			Pressure/Forced
Centre Not Concentric to O/S				BOM/Route				Hardware				Over/Under tolerance				Temperature/Cure
Cracks				Broken/Damaged				Inspection Incomplete				Part Incorrect				Weld
Crushed/Crimped				Burrs				Instructions Incomplete/Unclear				Part Lost/Missing				Wrong Stock Pulled
Cuffs				Contamination				Maintenance				Part Moved				
Heat Treat				Countersink				Mislabeled				Positioned Wrong				
Inspection Strip in Tube				Cut Too Short				Misread				Power Loss/Surge				
Ripples in Bend				Drill Holes				Offset								
Torque Waves in Extrusion				Drawing				Out of Calibration								
Turning Sequence				Finish				Out of Sequence								
Wave/Twist in Tube				Folio				Outside Dimensions								

Picklist Print

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Work Order ID: 107512

107512

Parent Item: D4032-041

D4032-041

Parent Item Name: Short Basket Assembly (350)

Start Date: 9/27/13

Required Date: 10/11/13

Start Qty: 1.00

Required Qty: 1.00

D3953-7

Manufactured No

100

Each

80.0000

2

2

DAS

26

9-89

D3953-7

Spring Spacer

**

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
ST076	80	
100414	10	
102928	24	
105465	45	
99148	1	

D3953-9

Manufactured No

100

Each

65.0000

2

2

DAS

26

9-89

D3953-9

Gas Spring Washer

**

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
ST076	65	
102166	21	
103615	42	
94719	2	
95127	0	

D3953-17

Manufactured No

100

Each

10.0000

2

2

DAS

26

9-89

D3953-17

Gas Spring Spacer

**

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
ST075	10	
100353	10	

D3953-19

Manufactured No

100

Each

9.0000

1

1

DAS

26

9-89

D3953-19

Gas Spring Bracket

**

2A
B-10-7

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
ST077	9	
100341	9	

NCR: Yes / No

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order: _____	DISPOSITION			AGAINST DEPARTMENT/PROCESS					
Part No. _____	Rework <input type="checkbox"/>	Scrap <input type="checkbox"/>	Use-as-is <input type="checkbox"/>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>		
NCR No. _____	Work Order Update <input type="checkbox"/>	Machining <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Finishing <input type="checkbox"/>	Prod. Eng. Coor. <input type="checkbox"/>	Quality <input type="checkbox"/>		
		Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Supplier <input type="checkbox"/>	Other <input type="checkbox"/>	Other <input type="checkbox"/>		

Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Doc/Data									
Equip/Tooling									
Operator									
Material									
Setup									
Other									
Process									
Supplier									
Training									
Unapproved									

FAULT CATEGORY

Landing Gear	General								
Bending	<input type="checkbox"/>	Bend	<input type="checkbox"/>	Grain	<input type="checkbox"/>	Ovalized	<input type="checkbox"/>	Pressure/Forced	
Centre Not Concentric to O/S	<input type="checkbox"/>	BOM/Route	<input type="checkbox"/>	Hardware	<input type="checkbox"/>	Over/Under tolerance	<input type="checkbox"/>	Temperature/Cure	
Cracks	<input type="checkbox"/>	Broken/Damaged	<input type="checkbox"/>	Inspection Incomplete	<input type="checkbox"/>	Part Incorrect	<input type="checkbox"/>	Weld	
Crushed/Crimped	<input type="checkbox"/>	Burrs	<input type="checkbox"/>	Instructions Incomplete/Unclear	<input type="checkbox"/>	Part Lost/Missing	<input type="checkbox"/>	Wrong Stock Pulled	
Cuffs	<input type="checkbox"/>	Contamination	<input type="checkbox"/>	Maintenance	<input type="checkbox"/>	Part Moved	<input type="checkbox"/>		
Heat Treat	<input type="checkbox"/>	Countersink	<input type="checkbox"/>	Mislabeled	<input type="checkbox"/>	Positioned Wrong	<input type="checkbox"/>		
Inspection Strip in Tube	<input type="checkbox"/>	Cut Too Short	<input type="checkbox"/>	Misread	<input type="checkbox"/>	Power Loss/Surge	<input type="checkbox"/>	Other	
Ripples in Bend	<input type="checkbox"/>	Drill Holes	<input type="checkbox"/>	Offset	<input type="checkbox"/>		<input type="checkbox"/>		
Torque Waves in Extrusion	<input type="checkbox"/>	Drawing	<input type="checkbox"/>	Out of Calibration	<input type="checkbox"/>		<input type="checkbox"/>		
Turning Sequence	<input type="checkbox"/>	Finish	<input type="checkbox"/>	Out of Sequence	<input type="checkbox"/>		<input type="checkbox"/>		
Wave/Twist in Tube	<input type="checkbox"/>	Folio	<input type="checkbox"/>	Outside Dimensions	<input type="checkbox"/>		<input type="checkbox"/>		

Picklist Print

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Page 4

Work Order ID: 107512

107512

Parent Item: D4032-041

D4032-041

Parent Item Name: Short Basket Assembly (350)

Start Date: 9/27/13

Required Date: 10/11/13

Start Qty: 1.00

Required Qty: 1.00

D3953-21	Manufactured	No	100	Each	9.0000	1	1	DAS 26 9-89
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D3953-21

Gas Spring Bracket

**

D3969-3	Manufactured	No	<u>ST077</u>	Loc Qty	Loc Code			DAS 26 9-89
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D3969-3

Gas Spring

100404	100	Each	47.0000	1	1	<u>JX</u>	
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D4017-041	Manufactured	No	<u>ST262</u>	Loc Qty	Loc Code			DAS 26 9-89
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D4017-041

Short Basket Base Assembly (350)

100611	30	<u>JX</u>
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99623	17	
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100	Each	0.0000	1	1	<u>BL 13-10-7.</u>
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107513.					
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100	Each	0.0000	1	1	<u>BL 13-10-7.</u>
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107514.					
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100	Each	0.0000	1	1	<u>BL 13-10-7.</u>
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107513.					
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100	Each	0.0000	1	1	<u>BL 13-10-7.</u>
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107514.					
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100	Each	0.0000	1	1	<u>BL 13-10-7.</u>
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107513.					
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100	Each	0.0000	1	1	<u>BL 13-10-7.</u>
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107514.					
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100	Each	0.0000	1	1	<u>BL 13-10-7.</u>
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107513.					
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100	Each	0.0000	1	1	<u>BL 13-10-7.</u>
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107514.					
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100	Each	0.0000	1	1	<u>BL 13-10-7.</u>
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107513.					
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100	Each	0.0000	1	1	<u>BL 13-10-7.</u>
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107514.					
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100	Each	0.0000	1	1	<u>BL 13-10-7.</u>
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107513.					
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100	Each	0.0000	1	1	<u>BL 13-10-7.</u>
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107514.					
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100	Each	0.0000	1	1	<u>BL 13-10-7.</u>
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107513.					
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100	Each	0.0000	1	1	<u>BL 13-10-7.</u>
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107514.					
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100	Each	0.0000	1	1	<u>BL 13-10-7.</u>
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107513.					
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100	Each	0.0000	1	1	<u>BL 13-10-7.</u>
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107514.					
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100	Each	0.0000	1	1	<u>BL 13-10-7.</u>
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107513.					
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100	Each	0.0000	1	1	<u>BL 13-10-7.</u>
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107514.					
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100	Each	0.0000	1	1	<u>BL 13-10-7.</u>
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107513.					
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100	Each	0.0000	1	1	<u>BL 13-10-7.</u>
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107514.					
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100	Each	0.0000	1	1	<u>BL 13-10-7.</u>
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107513.					
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100	Each	0.0000	1	1	<u>BL 13-10-7.</u>
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107514.					
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100	Each	0.0000	1	1	<u>BL 13-10-7.</u>
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107513.					
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100	Each	0.0000	1	1	<u>BL 13-10-7.</u>
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107514.					
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100	Each	0.0000	1	1	<u>BL 13-10-7.</u>
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107513.					
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100	Each	0.0000	1	1	<u>BL 13-10-7.</u>
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107514.					
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100	Each	0.0000	1	1	<u>BL 13-10-7.</u>
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107513.					
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100	Each	0.0000	1	1	<u>BL 13-10-7.</u>
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107514.					
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100	Each	0.0000	1	1	<u>BL 13-10-7.</u>
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107513.					
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100	Each	0.0000	1	1	<u>BL 13-10-7.</u>
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107514.					
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100	Each	0.0000	1	1	<u>BL 13-10-7.</u>
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107513.					
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100	Each	0.0000	1	1	<u>BL 13-10-7.</u>
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107514.					
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100	Each	0.0000	1	1	<u>BL 13-10-7.</u>
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107513.					
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100	Each	0.0000	1	1	<u>BL 13-10-7.</u>
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107514.					
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100	Each	0.0000	1	1	<u>BL 13-10-7.</u>
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107513.					
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100	Each	0.0000	1	1	<u>BL 13-10-7.</u>
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107514.					
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100	Each	0.0000	1	1	<u>BL 13-10-7.</u>
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107513.					
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100	Each	0.0000	1	1	<u>BL 13-10-7.</u>
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107514.					
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100	Each	0.0000	1	1	<u>BL 13-10-7.</u>
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107513.					
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100	Each	0.0000	1	1	<u>BL 13-10-7.</u>
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107514.					
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100	Each	0.0000	1	1	<u>BL 13-10-7.</u>
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107513.					
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100	Each	0.0000	1	1	<u>BL 13-10-7.</u>
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107514.					
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100	Each	0.0000	1	1	<u>BL 13-10-7.</u>
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107513.					
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100	Each	0.0000	1	1	<u>BL 13-10-7.</u>
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107514.					
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100	Each	0.0000	1	1	<u>BL 13-10-7.</u>
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107513.					
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100	Each	0.0000	1	1	<u>BL 13-10-7.</u>
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107514.					
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100	Each	0.0000	1	1	<u>BL 13-10-7.</u>
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107513.					
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100	Each	0.0000	1	1	<u>BL 13-10-7.</u>
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107514.					
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100	Each	0.0000	1	1	<u>BL 13-10-7.</u>
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107513.					
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100	Each	0.0000	1	1	<u>BL 13-10-7.</u>
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107514.					
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100	Each	0.0000	1	1	<u>BL 13-10-7.</u>
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107513.					
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100	Each	0.0000	1	1	<u>BL 13-10-7.</u>
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107514.					
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100	Each	0.0000	1	1	<u>BL 13-10-7.</u>
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107513.					
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100	Each	0.0000	1	1	<u>BL 13-10-7.</u>
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107514.					
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100	Each	0.0000	1	1	<u>BL 13-10-7.</u>
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107513.					
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100	Each	0.0000	1	1	<u>BL 13-10-7.</u>
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107514.					
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100	Each	0.0000	1	1	<u>BL 13-10-7.</u>
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107513.					
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100	Each	0.0000	1	1	<u>BL 13-10-7.</u>
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107514.					
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100	Each	0.0000	1	1	<u>BL 13-10-7.</u>
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107513.					</
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NCR: Yes / No

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order: _____			DISPOSITION			AGAINST DEPARTMENT/PROCESS															
			Rework <input type="checkbox"/>	Scrap <input type="checkbox"/>	Use-as-is <input type="checkbox"/>	Work Order Update <input type="checkbox"/>	Skid-tube <input type="checkbox"/>	Machining <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Finishing <input type="checkbox"/>	Composite <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Prod. Eng. Coor. <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Supplier <input type="checkbox"/>	Engineering <input type="checkbox"/>	Quality <input type="checkbox"/>	Other <input type="checkbox"/>
Part No. _____																					
NCR No. _____																					
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance		Initial Chief Eng	Action Description			Sign & Date	Verification	QC Inspector									
Doc/Data																					
Equip/Tooling																					
Operator																					
Material																					
Setup																					
Other																					
Process																					
Supplier																					
Training																					
Unapproved																					
FAULT CATEGORY																					
Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimped <input type="checkbox"/> Cuffs <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Ripples in Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube				General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damaged <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drill Holes <input type="checkbox"/> Drawing <input type="checkbox"/> Finish <input type="checkbox"/> Folio				<input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Offset <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions				<input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge <input type="checkbox"/> Other									

Picklist Print

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Page 5

Work Order ID: 107512

107512

Parent Item: D4032-041

D4032-041

Parent Item Name: Short Basket Assembly (350)

Start Date: 9/27/13

Required Date: 10/11/13

Start Qty: 1.00

Required Qty: 1.00

AN3-16A

Purchased

No

100

Each

153.0000

2

2

DAS

26

9.89

AN3-16A

Bolt

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
GA	47	
117441	47	
ST352	106	
122407	8	
M125952	4	
M126192	94	

**

AN4-12

Purchased

No

100

Each

113.0000

3

3

DAS

26

9.89

AN4-12

Bolt

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
ST356	113	
124805	5	
m125709	50	
m126193	58	

**

AN5-17A

Purchased

No

100

Each

391.0000

4

4

DAS

26

9.89

AN5-17A

Bolt

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
GA	36	
117872	36	
ST337	4	
124215	2	
124805	2	
st503	201	
m126176	201	
ST514	150	
125388	150	

3X

13-107

4X

NCR: Yes / No

WORK ORDER NON-CONFORMANCE / UPDATE

DQA: _____ Date: _____

QA Closed: Date:

Work Order: _____				DISPOSITION		AGAINST DEPARTMENT/PROCESS					
				Rework <input type="checkbox"/>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>			
				Scrap <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coor. <input type="checkbox"/>	Quality <input type="checkbox"/>			
				Use-as-is <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>			
				Work Order Update <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>				
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector		
Doc/Data											
Equip/Tooling											
Operator											
Material											
Setup											
Other											
Process											
Supplier											
Training											
Unapproved											
FAULT CATEGORY											
Landing Gear				General							
<input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimped <input type="checkbox"/> Cuffs <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Ripples in Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube				<input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damaged <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drill Holes <input type="checkbox"/> Drawing <input type="checkbox"/> Finish <input type="checkbox"/> Folio		<input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Offset <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions					
						<input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge					
						<input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled					
						<input type="checkbox"/> Other					

Picklist Print

Page 6

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Work Order ID: 107512

107512

Parent Item: D4032-041

D4032-041

Parent Item Name: Short Basket Assembly (350)

Start Date: 9/27/13

Required Date: 10/11/13

Start Qty: 1.00

Required Qty: 1.00

AN310-4

Purchased

No

100

Each

132.0000

3

3

DAS

26

9-89

AN310-4

Nut

Location	Loc Qty	Loc Code
ST342	132	
112969	2	
122800	2	
<u>M125716</u>	28	<u>3X</u>
M126400	50	
M126872	50	

AN310C4

Purchased

No

100

Each

120.0000

2

2

DAS

26

9-89

AN310C4

Nut

Location	Loc Qty	Loc Code
ST342	120	
<u>122993</u>	18	<u>2X</u>
123831	2	
126192	50	
M125952	50	

NCR: Yes / No

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order: _____			DISPOSITION			AGAINST DEPARTMENT/PROCESS														
			Rework <input type="checkbox"/>	Scrap <input type="checkbox"/>	Use-as-is <input type="checkbox"/>	Skid-tube <input type="checkbox"/>	Machining <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Finishing <input type="checkbox"/>	Composite <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Prod. Eng. Coor. <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Supplier <input type="checkbox"/>	Engineering <input type="checkbox"/>	Quality <input type="checkbox"/>	Other <input type="checkbox"/>
Part No. _____			Work Order Update <input type="checkbox"/>																	
NCR No. _____																				
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance			Initial Chief Eng	Action Description			Sign & Date	Verification	QC Inspector							
Doc/Data																				
Equip/Tooling																				
Operator																				
Material																				
Setup																				
Other																				
Process																				
Supplier																				
Training																				
Unapproved																				
FAULT CATEGORY																				
Landing Gear				General																
				Bending <input type="checkbox"/>	Bend <input type="checkbox"/>	Grain <input type="checkbox"/>	Ovalized <input type="checkbox"/>	Pressure/Forced <input type="checkbox"/>												
Centre Not Concentric to O/S				BOM/Route <input type="checkbox"/>	Hardware <input type="checkbox"/>	Over/Under tolerance <input type="checkbox"/>	Temperature/Cure <input type="checkbox"/>													
Cracks <input type="checkbox"/>				Broken/Damaged <input type="checkbox"/>	Inspection Incomplete <input type="checkbox"/>	Part Incorrect <input type="checkbox"/>	Weld <input type="checkbox"/>													
Crushed/Crimped <input type="checkbox"/>				Burrs <input type="checkbox"/>	Instructions Incomplete/Unclear <input type="checkbox"/>	Part Lost/Missing <input type="checkbox"/>	Wrong Stock Pulled <input type="checkbox"/>													
Cuffs <input type="checkbox"/>				Contamination <input type="checkbox"/>	Maintenance <input type="checkbox"/>	Part Moved <input type="checkbox"/>														
Heat Treat <input type="checkbox"/>				Countersink <input type="checkbox"/>	Mislabeled <input type="checkbox"/>	Positioned Wrong <input type="checkbox"/>														
Inspection Strip in Tube <input type="checkbox"/>				Cut Too Short <input type="checkbox"/>	Misread <input type="checkbox"/>	Power Loss/Surge <input type="checkbox"/>	Other <input type="checkbox"/>													
Ripples in Bend <input type="checkbox"/>				Drill Holes <input type="checkbox"/>	Offset <input type="checkbox"/>															
Torque Waves in Extrusion <input type="checkbox"/>				Drawing <input type="checkbox"/>	Out of Calibration <input type="checkbox"/>															
Turning Sequence <input type="checkbox"/>				Finish <input type="checkbox"/>	Out of Sequence <input type="checkbox"/>															
Wave/Twist in Tube <input type="checkbox"/>				Folio <input type="checkbox"/>	Outside Dimensions <input type="checkbox"/>															

Picklist Print

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Page 7

Work Order ID: 107512

107512

Parent Item: D4032-041

D4032-041

Parent Item Name: Short Basket Assembly (350)

Start Date: 9/27/13

Required Date: 10/11/13

Start Qty: 1.00

Required Qty: 1.00

MS21042L3

Purchased

No

100

Each

5,804.000

6

6

**

DAS

26

9-89

MS210421 3

Nut

Location	Loc Qty	Loc Code
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FP001	3	
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122141	3	
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GA	18	
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122452	18	
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ST314	304	
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111668	1	
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117885	32	
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119017	55	
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119075	138	
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123265	43	
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M126036	35	
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ST506	1197	
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123900	856	
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124291	341	
--------	-----	--

ST510a	4282	
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M126275	282	
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M126333	4000	
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MS21042L5

Purchased

No

100

Each

967.0000

4

4

**

DAS

26

9-89

MS210421 5

Nut

Location	Loc Qty	Loc Code
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ST314	35	
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125654	35	
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ST506	1	
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123900	1	
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st507	931	
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125535	931	
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NCR: Yes / No

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order: _____			DISPOSITION			AGAINST DEPARTMENT/PROCESS														
			Rework <input type="checkbox"/>	Scrap <input type="checkbox"/>	Use-as-is <input type="checkbox"/>	Skid-tube <input type="checkbox"/>	Machining <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Finishing <input type="checkbox"/>	Composite <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Prod. Eng. Coor. <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Supplier <input type="checkbox"/>	Engineering <input type="checkbox"/>	Quality <input type="checkbox"/>	Other <input type="checkbox"/>
Part No. _____			Work Order Update <input type="checkbox"/>																	
NCR No. _____																				
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance		Initial Chief Eng	Action Description			Sign & Date	Verification		QC Inspector							
Doc/Data																				
Equip/Tooling																				
Operator																				
Material																				
Setup																				
Other																				
Process																				
Supplier																				
Training																				
Unapproved																				
FAULT CATEGORY																				
Landing Gear				General																
Bending	<input type="checkbox"/>	Bend	<input type="checkbox"/>	Grain	<input type="checkbox"/>	Ovalized	<input type="checkbox"/>	Pressure/Forced	<input type="checkbox"/>	Temperature/Cure	<input type="checkbox"/>	Weld	<input type="checkbox"/>	Wrong Stock Pulled	<input type="checkbox"/>					
Centre Not Concentric to O/S	<input type="checkbox"/>	BOM/Route	<input type="checkbox"/>	Hardware	<input type="checkbox"/>	Over/Under tolerance	<input type="checkbox"/>													
Cracks	<input type="checkbox"/>	Broken/Damaged	<input type="checkbox"/>	Inspection Incomplete	<input type="checkbox"/>	Part Incorrect	<input type="checkbox"/>													
Crushed/Crimped	<input type="checkbox"/>	Burrs	<input type="checkbox"/>	Instructions Incomplete/Unclear	<input type="checkbox"/>	Part Lost/Missing	<input type="checkbox"/>													
Cuffs	<input type="checkbox"/>	Contamination	<input type="checkbox"/>	Maintenance	<input type="checkbox"/>	Part Moved	<input type="checkbox"/>													
Heat Treat	<input type="checkbox"/>	Countersink	<input type="checkbox"/>	Mislabeled	<input type="checkbox"/>	Positioned Wrong	<input type="checkbox"/>													
Inspection Strip in Tube	<input type="checkbox"/>	Cut Too Short	<input type="checkbox"/>	Misread	<input type="checkbox"/>	Power Loss/Surge	<input type="checkbox"/>													
Ripples in Bend	<input type="checkbox"/>	Drill Holes	<input type="checkbox"/>	Offset	<input type="checkbox"/>	Other	<input type="checkbox"/>													
Torque Waves in Extrusion	<input type="checkbox"/>	Drawing	<input type="checkbox"/>	Out of Calibration	<input type="checkbox"/>		<input type="checkbox"/>													
Turning Sequence	<input type="checkbox"/>	Finish	<input type="checkbox"/>	Out of Sequence	<input type="checkbox"/>		<input type="checkbox"/>													
Wave/Twist in Tube	<input type="checkbox"/>	Folio	<input type="checkbox"/>	Outside Dimensions	<input type="checkbox"/>		<input type="checkbox"/>													

Picklist Print

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Page 8

Work Order ID: 107512

107512

Parent Item: D4032-041

D4032-041

Parent Item Name: Short Basket Assembly (350)

Start Date: 9/27/13

Required Date: 10/11/13

Start Qty: 1.00

Required Qty: 1.00

MS24665-151

Purchased

No

100

Each

175.0000

3

3

DAS
26
9-89

MS24665-151

Cotter Pin

**

MS24665-300

Purchased

No

100

Each

147.0000

2

2

DAS
26
9-89

MS24665-300

COTTER PIN

**

NAS1149F0432P

Purchased

No

100

Each

2,008.000

6

DAS
26
9-89

NAS1149F0432P

WASHER

**

13-10-7.

Location

Loc Qty

Loc Code

ST295

81

122151

2

123522

4

123900

6

124580

13

124859

15

125268

41

ST510a

1927

M126221

1927

6K

NCR: Yes / No

WORK ORDER NON-CONFORMANCE / UPDATE

DQA: _____ Date: _____

QA Closed: _____ Date: _____

Work Order: _____				DISPOSITION		AGAINST DEPARTMENT/PROCESS					
				Rework Scrap Use-as-is Work Order Update	Skid-tube Machining Thermoforming Large Fab	Crosstube Small Fab Finishing Composite	Water Jet Prod. Eng. Coor. Rec/Store/Packaging Supplier	Engineering Quality Other			
Part No. _____											
NCR No. _____											
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector		
Doc/Data											
Equip/Tooling											
Operator											
Material											
Setup											
Other											
Process											
Supplier											
Training											
Unapproved											
FAULT CATEGORY											
Landing Gear				General							
Bending	Bend		Grain		Ovalized	Pressure/Forced					
Centre Not Concentric to O/S	BOM/Route		Hardware		Over/Under tolerance	Temperature/Cure					
Cracks	Broken/Damaged		Inspection Incomplete		Part Incorrect	Weld					
Crushed/Crimped	Burr		Instructions Incomplete/Unclear		Part Lost/Missing	Wrong Stock Pulled					
Cuffs	Contamination		Maintenance		Part Moved						
Heat Treat	Countersink		Mislabeled		Positioned Wrong						
Inspection Strip in Tube	Cut Too Short		Misread		Power Loss/Surge						
Ripples in Bend	Drill Holes		Offset		Other						
Torque Waves in Extrusion	Drawing		Out of Calibration								
Turning Sequence	Finish		Out of Sequence								
Wave/Twist in Tube	Folio		Outside Dimensions								

Picklist Print

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September-27-13 7:32:16 AM

Work Order ID: 107512

107512

Parent Item: D4032-041

D4032-041

Parent Item Name: Short Basket Assembly (350)

Start Date: 9/27/13

Required Date: 10/11/13

Start Qty: 1.00

Required Qty: 1.00

NAS1149C0432R

Purchased

No

100

Each

7,236.000

2

2

DAS

26

9-89

NAS1149C0432R

WASHER

**

Location	Loc Qty	Loc Code
----------	---------	----------

ST292	2598	
119124	6	
121255	32	
121825	8	
122441	55	
m125807	2505	

ST510a	4638	
m126221	4638	

NAS1149F0332P

Purchased

No

100

Each

8,510.000

8

8

DAS

26

9-89

NAS1149F0332P

Washer

**

Location	Loc Qty	Loc Code
----------	---------	----------

GA	182	
122063	182	
ST294	158	
122063	158	
ST295	3	
123352	3	

st510	3167	
123900	3167	
ST510a	5000	
125646	5000	

NAS1149F0563P

Purchased

No

100

Each

578.0000

4

4

DAS

26

9-89

NAS1149F0563P

Washer

**

Location	Loc Qty	Loc Code
----------	---------	----------

ST295	578	
121350	578	

NCR: Yes / No

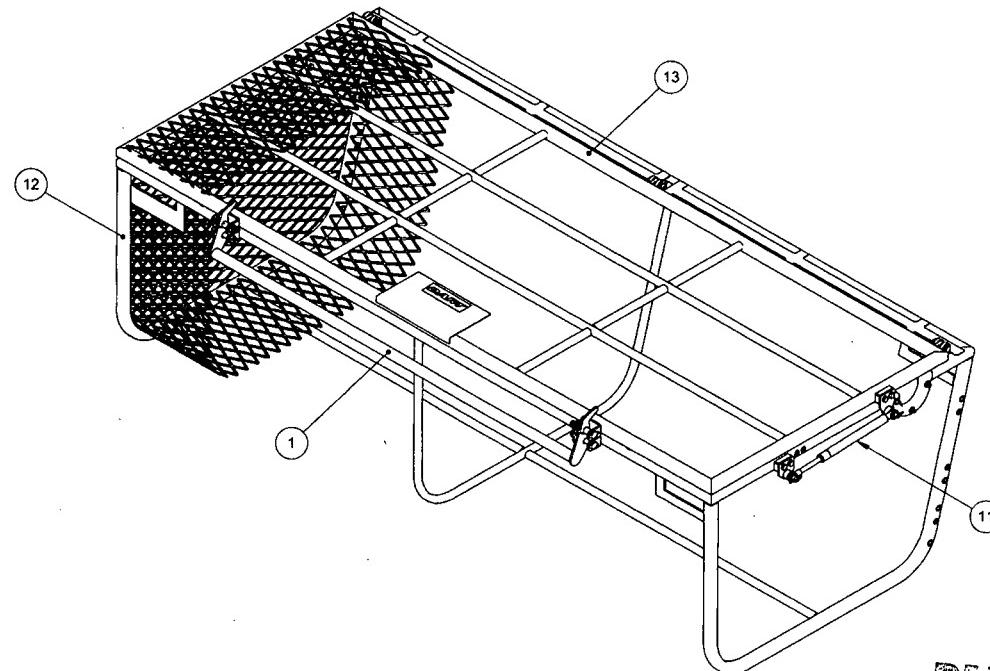
DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ **Date:** _____

Work Order: _____				DISPOSITION		AGAINST DEPARTMENT/PROCESS					
				Rework Scrap Use-as-is Work Order Update	Skid-tube Machining Thermoforming Large Fab	Crosstube Small Fab Finishing Composite	Water Jet Prod. Eng. Coor. Rec/Store/Packaging Supplier	Engineering Quality Other			
Part No. _____		NCR No. _____									
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector		
Doc/Data											
Equip/Tooling											
Operator											
Material											
Setup											
Other											
Process											
Supplier											
Training											
Unapproved											
FAULT CATEGORY											
Landing Gear				General							
Bending	Bend	Grain	Ovalized	Pressure/Forced							
Centre Not Concentric to O/S	BOM/Route	Hardware	Over/Under tolerance	Temperature/Cure							
Cracks	Broken/Damaged	Inspection Incomplete	Part Incorrect	Weld							
Crushed/Crimped	Burrs	Instructions Incomplete/Unclear	Part Lost/Missing	Wrong Stock Pulled							
Cuffs	Contamination	Maintenance	Part Moved								
Heat Treat	Countersink	Mislabeled	Positioned Wrong								
Inspection Strip in Tube	Cut Too Short	Misread	Power Loss/Surge								
Ripples in Bend	Drill Holes	Offset	Other								
Torque Waves in Extrusion	Drawing	Out of Calibration									
Turning Sequence	Finish	Out of Sequence									
Wave/Twist in Tube	Folio	Outside Dimensions									

ITEM	.041 QTY.	P/N	DESCRIPTION
X	D4032-041	SHORT BASKET ASSY (350)	
1	1	D2530	HANDLE WELDMENT
2	2	D2535	SPRING
3	2	D2537	BUSHING
4	6	D3917-3	WASHER
5	2	D3953-3	GAS SPRING STUD, LID
6	2	D3953-7	GAS SPRING SPACER
7	2	D3953-9	GAS SPRING WASHER
8	2	D3953-17	GAS SPRING SPACER
9	1	D3953-19	GAS SPRING BRACKET
10	1	D3953-21	GAS SPRING BRACKET
11	1	D3969-3	SPRING
12	1	D4017-041	SHORT BASKET BASE ASSY (350)
13	1	D4018-041	SHORT BASKET LID ASSY (350)
14	2	AN310C4	NUT, PLAIN, CASTELLATED
15	3	AN310-4	NUT, PLAIN, CASTELLATED
16	4	AN3-14A	BOLT
17	2	AN3-16A	BOLT
18	3	AN4-12	BOLT
19	4	AN5-17A	BOLT
20	6	MS21042L3	NUT, SELF-LOCKING
21	4	MS21042L5	NUT, SELF-LOCKING
22	3	MS24665-151	COTTER PIN
23	2	MS24665-300	COTTER PIN
24	8	NAS1149F0332P	WASHER
25	6	NAS1149F0432P	WASHER
26	2	NAS1149C0432R	WASHER
27	4	NAS1149F0563P	WASHER



D4032-041 SHORT BASKET ASSY (350)
(MESH SHOWN LOCALLY FOR CLARITY)

RELEASED
2013-08-16
JM

E	REFORMAT FOR CLARITY. PICTORIAL UPDATE TO MULTIPLE VIEWS DUE TO CHANGES IN SUB ASSEMBLIES.	AJS	13.07.22
D	QTY FOR ITEMS #28, #29 & #30 UNDER .043 WERE MISSING (B8-1). QTY FOR ITEM #3 WAS 4 (D6-1). ONLY 2 ARE REQUIRED. AFFECTS SECTION C-C (D3-3).	MB	10.07.23
C	ANS-21A BOLT WAS ANS-19A BOLT: BOM & (D3-3)	JPH	10.04.06
B	ITEM 15 D4086-232 & 16 D4086-243 REMOVED; ITEM RENUMBERED AS REQD. PLACARDS REMOVED (C6-2); TOP VIEW DETAIL REMOVED (C2-2).	JPH	10.03.25
A	NEW ISSUE	JPH	10.03.08
REV.	DESCRIPTION	BY	DATE
DESIGN	AJS	DART AEROSPACE LTD	
DRAWN	AJS	HAWKESBURY, ONTARIO, CANADA	
CHECKED	10	DRAWING NO.	REV. E
MFG. APPR.	11	D4032	SHEET 1 OF 4
APPROVED	11	TITLE	SCALE
DE APPR.	11	SHORT BASKET ASSY (350)	NTS
DATE	13.07.22	COPYRIGHT © 2010 BY DART AEROSPACE LTD THIS DOCUMENT IS PROPRIETARY INFORMATION OF DART AEROSPACE LTD. IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

107512 MLJ
13.09.27

- A NOTES:
- 1) MATERIAL: N/A
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED.
 - 5) BREAK SHARP EDGES: N/A
 - 6) IDENTIFICATION: N/A
 - 7) WEIGHT: 56 lbs APPROX

8 7 6 5 4 3 2 1

NCR: Yes / No

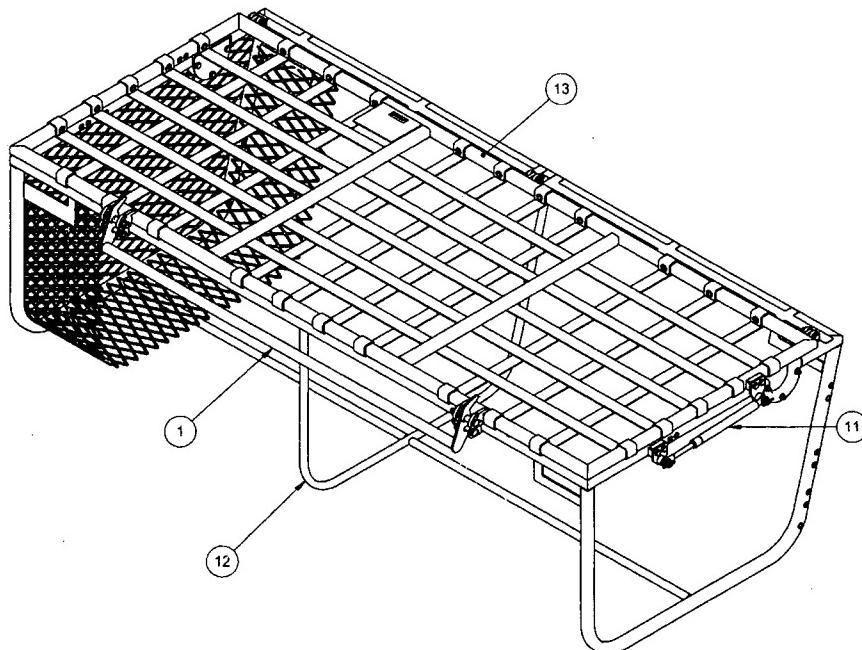
DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order: _____			DISPOSITION			AGAINST DEPARTMENT/PROCESS					
			Rework Scrap Use-as-is Work Order Update	Skid-tube Machining Thermoforming Large Fab	Crosstube Small Fab Finishing Composite	Water Jet Prod. Eng. Coor. Rec/Store/Packaging Supplier	Engineering Quality Other				
Part No. _____ NCR No. _____											
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector		
Doc/Data											
Equip/Tooling											
Operator											
Material											
Setup											
Other											
Process											
Supplier											
Training											
Unapproved											
FAULT CATEGORY											
Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimped <input type="checkbox"/> Cuffs <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Ripples in Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube				General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damaged <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drill Holes <input type="checkbox"/> Drawing <input type="checkbox"/> Finish <input type="checkbox"/> Folio <input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Offset <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions						<input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge <input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other	

ITEM	-QTY.	P/N	DESCRIPTION
	X	D4032-043	SHORT BASKET ASSY, LIGHT LID (350)
1	1	D2530	HANDLE WELDMENT
2	2	D2535	SPRING
3	2	D2537	BUSHING
4	6	D3917-3	WASHER
5	2	D3953-3	GAS SPRING STUD, LID
6	2	D3953-7	GAS SPRING SPACER
7	2	D3953-9	GAS SPRING WASHER
8	2	D3953-17	GAS SPRING SPACER
9	1	D3953-19	GAS SPRING BRACKET
10	1	D3953-21	GAS SPRING BRACKET
11	1	D3969-3	SPRING
12	1	D4017-041	SHORT BASKET BASE ASSY (350)
13	1	D4019-041	LIGHT LID SHORT BASKET
14	4	AN3-14A	BOLT
15	2	AN3-20A	BOLT
16	3	AN4-12	BOLT
17	2	AN5-17A	BOLT
18	2	AN5-21A	BOLT
19	3	AN310-4	NUT, PLAIN, CASTELLATED
20	2	AN310C4	NUT, PLAIN, CASTELLATED
21	6	MS21042L3	NUT, SELF-LOCKING
22	4	MS21042L5	NUT, SELF-LOCKING
23	3	MS24665-151	COTTER PIN
24	2	MS24665-300	COTTER PIN
25	6	NAS1149F0432P	WASHER
26	2	NAS1149C0432R	WASHER
27	8	NAS1149F0332P	WASHER
28	4	NAS1149F0563P	WASHER



D4032-043 SHORT BASKET ASSY, LIGHT LID (350)
(MESH SHOWN LOCALLY FOR CLARITY)

RELEASED
2013-08-16
JMP

NOTES:
 1) MATERIAL: N/A
 2) FINISH: NONE
 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 5) BREAK SHARP EDGES: N/A
 6) IDENTIFICATION: N/A
 7) WEIGHT: 45 lbs APPROX

DESIGN	AJS	DART AEROSPACE LTD	
DRAWN	AJS	HAWKESBURY, ONTARIO, CANADA	
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. E
MFG. APPR.	<i>[Signature]</i>	D4032	SHEET 2 OF 4
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	SHORT BASKET ASSY (350)	NTS
DATE	13.07.22	COPYRIGHT © 2010 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS LEPPED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD	

NCR: Yes / No

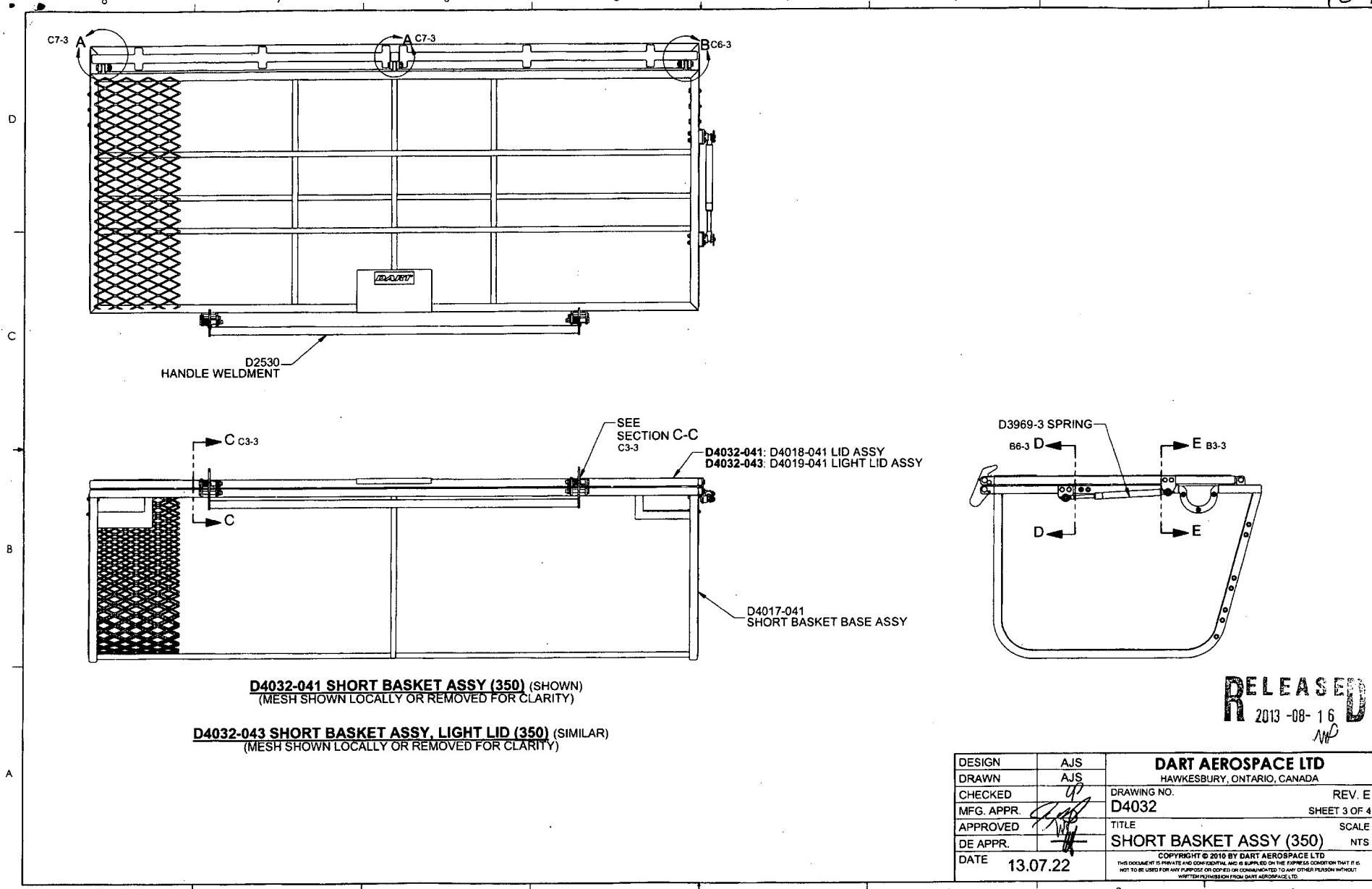
DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order: _____			DISPOSITION			AGAINST DEPARTMENT/PROCESS																																						
			Rework <input type="checkbox"/>	Scrap <input type="checkbox"/>	Use-as-is <input type="checkbox"/>	Skid-tube <input type="checkbox"/>	Machining <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Finishing <input type="checkbox"/>	Composite <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Prod. Eng. Coor. <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Supplier <input type="checkbox"/>	Engineering <input type="checkbox"/>	Quality <input type="checkbox"/>	Other <input type="checkbox"/>																								
Part No. _____			Work Order Update <input type="checkbox"/>																																									
NCR No. _____																																												
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance		Initial Chief Eng	Action Description			Sign & Date	Verification		QC Inspector																															
Doc/Data																																												
Equip/Tooling																																												
Operator																																												
Material																																												
Setup																																												
Other																																												
Process																																												
Supplier																																												
Training																																												
Unapproved																																												
FAULT CATEGORY																																												
Landing Gear				General																																								
				Bending <input type="checkbox"/>	Centre Not Concentric to O/S <input type="checkbox"/>	Cracks <input type="checkbox"/>	Crushed/Crimped <input type="checkbox"/>	Cuffs <input type="checkbox"/>	Heat Treat <input type="checkbox"/>	Inspection Strip in Tube <input type="checkbox"/>	Ripples in Bend <input type="checkbox"/>	Torque Waves in Extrusion <input type="checkbox"/>	Turning Sequence <input type="checkbox"/>	Wave/Twist in Tube <input type="checkbox"/>	Bend <input type="checkbox"/>	BOM/Route <input type="checkbox"/>	Broken/Damaged <input type="checkbox"/>	Burrs <input type="checkbox"/>	Contamination <input type="checkbox"/>	Countersink <input type="checkbox"/>	Cut Too Short <input type="checkbox"/>	Drill Holes <input type="checkbox"/>	Drawing <input type="checkbox"/>	Finish <input type="checkbox"/>	Folio <input type="checkbox"/>	Grain <input type="checkbox"/>	Hardware <input type="checkbox"/>	Inspection Incomplete <input type="checkbox"/>	Instructions Incomplete/Unclear <input type="checkbox"/>	Maintenance <input type="checkbox"/>	Mislabeled <input type="checkbox"/>	Misread <input type="checkbox"/>	Offset <input type="checkbox"/>	Out of Calibration <input type="checkbox"/>	Out of Sequence <input type="checkbox"/>	Outside Dimensions <input type="checkbox"/>	Ovalized <input type="checkbox"/>	Over/Under tolerance <input type="checkbox"/>	Part Incorrect <input type="checkbox"/>	Part Lost/Missing <input type="checkbox"/>	Part Moved <input type="checkbox"/>	Positioned Wrong <input type="checkbox"/>	Power Loss/Surge <input type="checkbox"/>	Pressure/Forced <input type="checkbox"/>

107512



RELEASED
2013-08-16
MC

DESIGN	AJS	DART AEROSPACE LTD
DRAWN	AJS	HAWKESBURY, ONTARIO, CANADA
CHECKED	✓	DRAWING NO. REV. E
MFG. APPR.	✓	D4032 SHEET 3 OF 4
APPROVED	✓	TITLE SCALE
DE APPR.	✓	SHORT BASKET ASSY (350) NTS
DATE	13.07.22	COPYRIGHT © 2010 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL. IT IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR SHOWN TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.

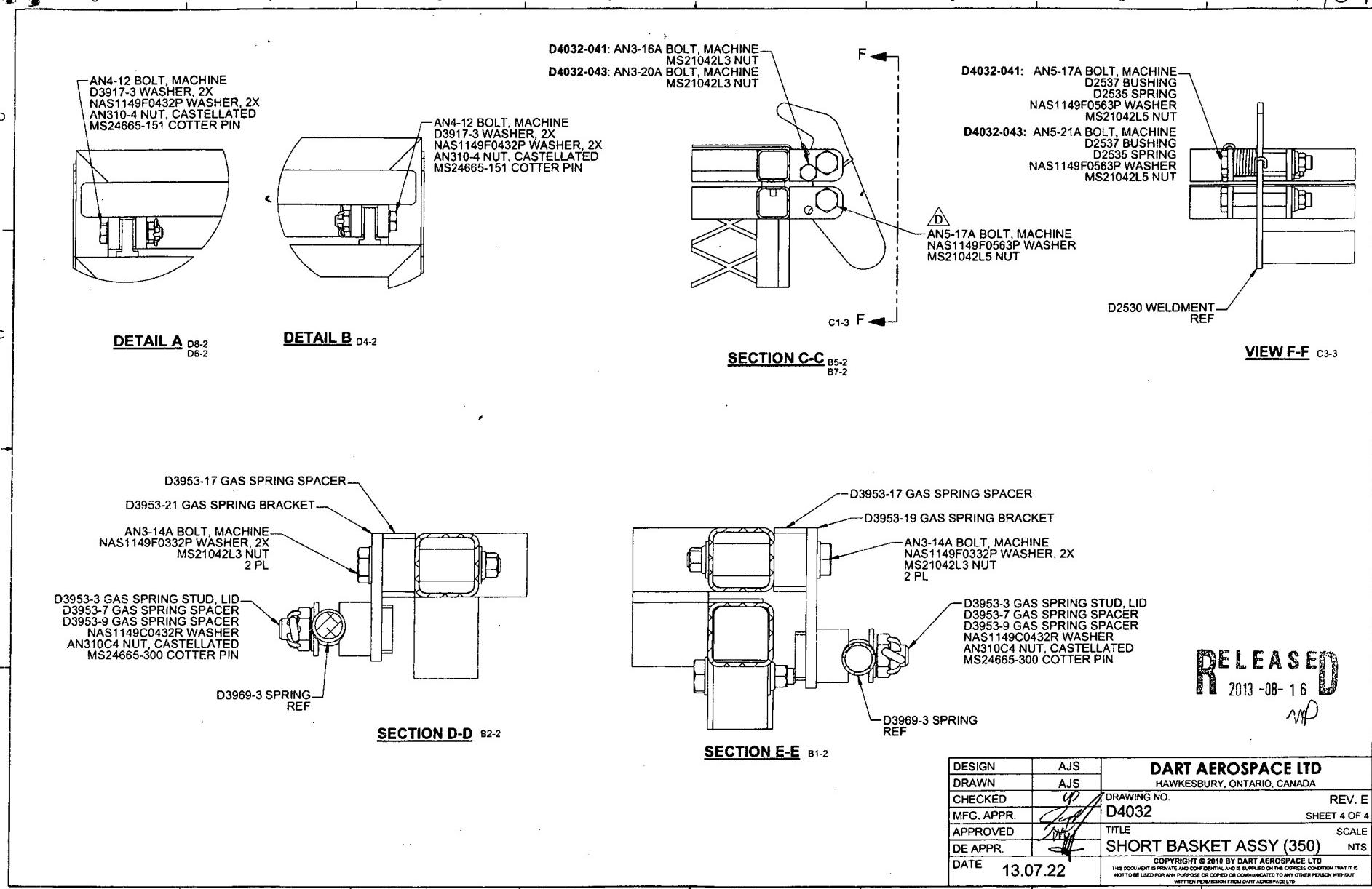
NCR: Yes / No

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order: _____			DISPOSITION		AGAINST DEPARTMENT/PROCESS						
Part No. _____			Rework <input type="checkbox"/>	Scrap <input type="checkbox"/>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>			
NCR No. _____			Use-as-is <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coor. <input type="checkbox"/>	Quality <input type="checkbox"/>			
			Work Order Update <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Finishing <input type="checkbox"/>	Composite <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>			
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector		
Doc/Data											
Equip/Tooling											
Operator											
Material											
Setup											
Other											
Process											
Supplier											
Training											
Unapproved											
FAULT CATEGORY											
Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimped <input type="checkbox"/> Cuffs <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Ripples in Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube				General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damaged <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drill Holes <input type="checkbox"/> Drawing <input type="checkbox"/> Finish <input type="checkbox"/> Folio		<input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Offset <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions				<input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge <hr/> <hr/> <hr/>	
										<input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <hr/> <hr/> <hr/>	
										<input type="checkbox"/> Other	



RE-RELEASED
2013-08-16

DESIGN	AJS	DART AEROSPACE LTD	
DRAWN	AJS	HAWKESBURY, ONTARIO, CANADA	
CHECKED	<i>90</i>	DRAWING NO.	REV. E
MFG. APPR.	<i>JL</i>	D4032	SHEET 4 OF 4
APPROVED	<i>TM</i>	TITLE	SCALE
DE APPR.	<i>TM</i>	SHORT BASKET ASSY (350) NTS	
DATE	13.07.22	COPYRIGHT © 2010 BY DART AEROSPACE LTD THIS DOCUMENT IS PROPRIETARY INFORMATION AND IS PROVIDED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT THE WRITTEN CONSENT OF DART AEROSPACE LTD.	

NCR: Yes / No

WORK ORDER NON-CONFORMANCE / UPDATE

DQA: □

Date: _____

QA Closed: Date:

Work Order: _____				DISPOSITION		AGAINST DEPARTMENT/PROCESS					
				Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/>	Skid-tube <input type="checkbox"/> Machining <input type="checkbox"/> Thermoforming <input type="checkbox"/> Large Fab <input type="checkbox"/>	Crosstube <input type="checkbox"/> Small Fab <input type="checkbox"/> Finishing <input type="checkbox"/> Composite <input type="checkbox"/>	Water Jet <input type="checkbox"/> Prod. Eng. Coor. <input type="checkbox"/> Rec/Store/Packaging <input type="checkbox"/> Supplier <input type="checkbox"/>	Engineering <input type="checkbox"/> Quality <input type="checkbox"/> Other <input type="checkbox"/>			
Part No. _____											
NCR No. _____											
Root Cause		Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector	
Doc/Data	<input type="checkbox"/>										
Equip/Tooling	<input type="checkbox"/>										
Operator	<input type="checkbox"/>										
Material	<input type="checkbox"/>										
Setup	<input type="checkbox"/>										
Other	<input type="checkbox"/>										
Process	<input type="checkbox"/>										
Supplier	<input type="checkbox"/>										
Training	<input type="checkbox"/>										
Unapproved	<input type="checkbox"/>										
FAULT CATEGORY											
Landing Gear				General							
Bending	<input type="checkbox"/>	Bend	<input type="checkbox"/>	Grain	<input type="checkbox"/>	Ovalized	<input type="checkbox"/>	Pressure/Forced			
Centre Not Concentric to O/S	<input type="checkbox"/>	BOM/Route	<input type="checkbox"/>	Hardware	<input type="checkbox"/>	Over/Under tolerance	<input type="checkbox"/>	Temperature/Cure			
Cracks	<input type="checkbox"/>	Broken/Damaged	<input type="checkbox"/>	Inspection Incomplete	<input type="checkbox"/>	Part Incorrect	<input type="checkbox"/>	Weld			
Crushed/Crimped	<input type="checkbox"/>	Burrs	<input type="checkbox"/>	Instructions Incomplete/Unclear	<input type="checkbox"/>	Part Lost/Missing	<input type="checkbox"/>	Wrong Stock Pulled			
Cuffs	<input type="checkbox"/>	Contamination	<input type="checkbox"/>	Maintenance	<input type="checkbox"/>	Part Moved	<input type="checkbox"/>				
Heat Treat	<input type="checkbox"/>	Countersink	<input type="checkbox"/>	Mislabeled	<input type="checkbox"/>	Positioned Wrong	<input type="checkbox"/>				
Inspection Strip in Tube	<input type="checkbox"/>	Cut Too Short	<input type="checkbox"/>	Misread	<input type="checkbox"/>	Power Loss/Surge	<input type="checkbox"/>				
Ripples in Bend	<input type="checkbox"/>	Drill Holes	<input type="checkbox"/>	Offset	<input type="checkbox"/>		<input type="checkbox"/>				
Torque Waves in Extrusion	<input type="checkbox"/>	Drawing	<input type="checkbox"/>	Out of Calibration	<input type="checkbox"/>		<input type="checkbox"/>				
Turning Sequence	<input type="checkbox"/>	Finish	<input type="checkbox"/>	Out of Sequence	<input type="checkbox"/>		<input type="checkbox"/>				
Wave/Twist in Tube	<input type="checkbox"/>	Folio	<input type="checkbox"/>	Outside Dimensions	<input type="checkbox"/>		<input type="checkbox"/>				